

North Carolina Weather & Crops Report

Issue #7-B14-38
Released December 1, 2014



CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 30, 2014

GENERAL: Days suitable for field work 3.1. Topsoil moisture 1% very short, 7% short, 76% adequate and 16% surplus. Subsoil moisture 1% very short, 9% short, 80% adequate and 10% surplus. The state received widespread rainfall this week with some areas receiving over 3.0 inches. Average temperatures stayed around normal for this time of the year. Reported crop progress data for the week showed soybeans harvest at 76% and cotton harvested at 92%. Small grain planting made some progress with barley reaching 95% and wheat 88%.

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Avg
PHENOLOGICAL:				
Wheat Emerged	75	62	70	61
PLANTED:				
Barley	95	90	100	95
Oats	100	75	100	95
Wheat	88	82	91	86
HARVESTED:				
Cotton	92	87	87	91
Sorghum	65	58	98	n/a
Soybeans	76	66	79	73

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	0	26	68	6
Oats	0	0	20	77	3
Pasture	2	13	40	41	4
Wheat	0	0	24	69	7

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	1	7	76	16
Subsoil Moisture	1	9	80	10

VS= Very Short ST = Short A = Adequate SS = Surplus

Another significant snow event occurred over the Thanksgiving holiday bringing 3-6" of snow over most of the county. Temperatures were highly variable for the week with above average temps early and late in the week and below average temps mid week. Main farm activities included tending livestock, harvesting an selling Christmas trees, and stripping burley tobacco.

Stanley Holloway - Yancey County Extension

Soybean harvest continues as well as cotton harvest. Yields have been excellent for the season. This week, rain has slowed progress for harvest, but small grains will benefit from the rain.

Colby Lambert – Agronomist Region 9

Summing up the year we feel very fortunate. Rainfall very much below average but came at the right times for corn and soybeans both. Cotton had enough time to recover from early drought. Low early hay production was supplemented by later harvests that were above average and stockpiled fescue has reduced the need for hay. Several unique events in 2014 such as Southern leaf blight of soybeans and first case of economic damage from brown marmorated stink bug in field crop (cotton)

Steve Gibson - Catawba County Extension

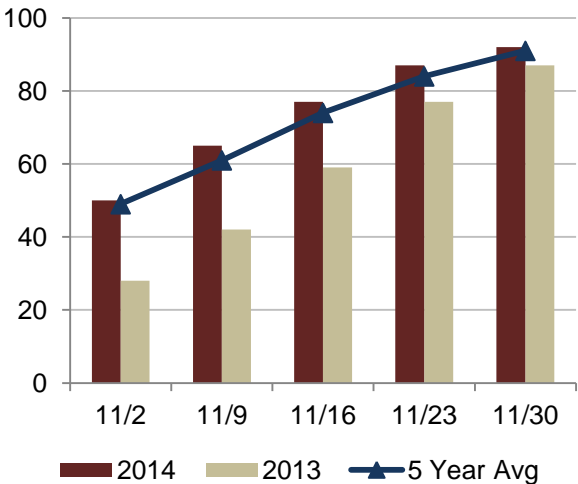
Heavy rains Sunday-Wednesday last week stopped all field work. Dry soil conditions prior to this storm prevented any flooding of wheat. A small percentage of soybeans are still in the field waiting harvest.

Mark Seitz - Pender County Extension

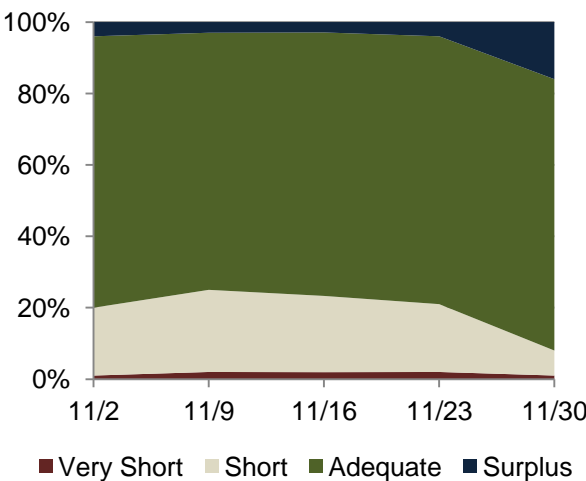
Multiple days of much needed rain early in the week halted field activities. Three to four inches was reported across the county which should improve growing conditions for small grains. Weather outlook for the coming week should be good for soybean harvest to resume.

Mac Malloy - Robeson County Extension

COTTON PERCENT HARVESTED



TOPSOIL MOISTURE PERCENT



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS, and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 30, 2014										
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)					
	This Week		Year To Date		This Week					
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)	
Asheboro	1.21	0.51	42.03	-1.34	72	24	46	-2	4284	
Asheville	2.50	1.62	44.56	0.89	67	24	44	1	3652	
Burlington	1.80	1.11	32.80	-9.14	73	24	47	-1	4531	
Charlotte	2.71	1.96	42.89	2.56	74	25	50	2	4707	
Clayton	3.40	2.69	59.84	17.32	70	26	47	0	4284	
Clinton	2.70	2.02	42.53	-3.42	70	28	48	-2	4755	
Dunn	2.20	1.45	41.25	-3.83	72	28	50	4	4859	
Elizabeth City	2.05	1.36	37.64	-6.16	76	28	52	3	4787	
Fayetteville	2.55	1.87	38.30	-5.30	72	28	51	2	5342	
Gastonia-Gaston	2.48	1.74	46.31	5.08	74	25	49	3	4590	
Goldsboro	3.24	2.48	49.46	3.26	72	28	51	-2	5103	
Greensboro	1.94	1.25	34.15	-5.93	72	26	47	2	4485	
Greenville	2.42	1.76	54.47	8.36	72	28	51	2	4908	
Hickory	2.68	1.84	41.21	-4.18	71	26	46	-2	4296	
Jefferson	2.72	1.84	44.81	-0.59	65	20	38	-2	2516	
Kinston	2.41	1.71	48.08	0.52	70	26	49	-2	4732	
Maxton	2.71	2.01	37.15	-7.74	71	27	50	1	5051	
Mount Airy	2.99	2.20	38.40	-5.28	70	23	42	-1	3540	
New Bern	3.10	2.33	50.71	-0.13	74	29	54	3	5512	
North Wilkesboro	3.04	2.26	42.40	-4.66	71	27	44	2	3725	
Oxford	2.44	1.74	43.65	1.43	72	25	46	0	4191	
Raeford	3.31	2.61	44.15	-0.74	71	24	47	-3	4534	
Raleigh-Durham	2.49	1.81	50.28	10.27	72	26	48	1	4723	
Roanoke Rapids	2.76	1.99	51.02	8.04	73	27	47	0	4468	
Robbinsville	0.81	-0.52	50.06	-10.05	68	20	41	-4	3360	
Roxboro	2.06	1.29	48.78	5.55	72	25	45	0	3917	
Statesville	2.62	1.85	36.14	-6.19	71	23	45	-2	3736	
Vale	2.61	1.77	41.99	-2.43	72	25	45	-2	3879	
Washington	1.48	0.85	47.76	1.62	72	27	49	-1	4763	
Waynesville	1.15	0.22	42.27	-2.46	67	24	43	3	3189	
Whiteville	3.58	2.88	47.99	1.04	68	28	49	-3	4887	
Williamston	2.82	2.19	51.69	5.55	72	27	48	-2	4703	
Willimington	3.57	2.73	54.84	1.55	73	30	54	1	5473	
Wilson	1.52	0.80	50.06	6.74	72	28	50	3	5081	
Winston-Salem	1.97	1.28	33.72	-6.36	72	27	47	2	4390	

¹ Precipitation data considered preliminary

